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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/550,869	08/09/2006	Stewart Kenyon Willis	Stolt-56	3428
39703	7590	01/27/2010	EXAMINER	
C. JAMES BUSHMAN			ANDRISH, SEAN D	
5851 San Felipe				
SUITE 975			ART UNIT	PAPER NUMBER
HOUSTON, TX 77057			3672	
			MAIL DATE	DELIVERY MODE
			01/27/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No.	Applicant(s)	
	10/550,869	WILLIS, STEWART KENYON	
	Examiner	Art Unit	
	SEAN D. ANDRISH	3672	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) Responsive to communication(s) filed on 31 December 2009.
 2a) This action is **FINAL**. 2b) This action is non-final.
 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4) Claim(s) 1 - 13 is/are pending in the application.
 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
 5) Claim(s) 1 - 13 is/are allowed.
 6) Claim(s) _____ is/are rejected.
 7) Claim(s) _____ is/are objected to.
 8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9) The specification is objected to by the Examiner.
 10) The drawing(s) filed on 26 September 2005 is/are: a) accepted or b) objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 a) All b) Some * c) None of:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) <input type="checkbox"/> Notice of References Cited (PTO-892)	4) <input type="checkbox"/> Interview Summary (PTO-413)
2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Date. _____ .
3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date _____.	5) <input type="checkbox"/> Notice of Informal Patent Application
	6) <input type="checkbox"/> Other: _____ .

DETAILED ACTION

1. This application is in condition for allowance except for the following formal matters:

Drawings

2. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the “tower being movable without movement of said hold-off clamp” as recited in claims 1, 9, and 10 must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as “amended.” If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either “Replacement Sheet” or “New Sheet” pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Claim Objections

3. Claims 1 – 4, 7 – 10, 12, and 13 are objected to because of the following informalities:

- a. In claim 1, line 5: "the laying axis" should be changed to --a laying axis--;
- b. In claim 2, line 2: "run on rails" should be changed to --run on two rails--;
- c. In claim 2, line 3: "the length" should be changed to --a length--;
- d. In claim 3, line 3: "a beam" should be changed to --the at least one beam--;
- e. In claim 3, line 4: "two rails" should be changed to --the two rails--;
- f. In claim 4, line 2: "work area.." should be changed to --work area-- (only one period);
- g. In claim 7, line 3: "a continuous elongate article" should be changed to --one of the elongate articles--;
- h. In claim 8, line 3: "the positioning" should be changed to --positioning--;
- i. In claim 9, line 2: "a tower" should be changed to --a ramp or tower--;
- j. In claim 9, line 3: "the tower" should be changed to --the ramp or tower--;
- k. In claim 9, line 4: "the tower" should be changed to --the ramp or tower--;
- l. In claim 9, line 4: "the laying axis" should be changed to --a laying axis--;
- m. In claim 9, line 11: "clamp and connection" should be changed to --clamp and the connection--;
- n. In claim 9, line 12: "the tower" should be changed to --the ramp or tower--;
- o. In claim 10, line 4: "the laying axis" should be changed to --a laying axis--;
- p. In claim 10, line 2: "a tower" should be changed to --a ramp or tower--;
- q. In claim 10, line 3: "the tower" should be changed to --the ramp or tower--;
- r. In claim 10, line 4: "the tower" should be changed to --the ramp or tower--;

- s. In claim 10, line 5: "the tower, said tower" should be changed to --the ramp or tower, said ramp or tower--;
- t. In claim 10, line 9: "the load of laid elongate article" should be changed to --a load of laid elongate articles--;
- u. In claim 10, line 13: "the end" should be changed to --an end--;
- v. In claim 10, line 14: "the laid article" should be changed to --the load of laid elongate articles--;
- w. In claim 12, line 6: "the ramp" should be changed to --the ramp or tower--;
- x. In claim 12, line 7: "the tower" should be changed to --the ramp or tower--;
- y. In claim 12, line 8: "the tower" should be changed to --the ramp or tower--;
- z. In claim 13, line 2: "said beam" should be changed to --said at least one beam--;
- aa. In claim 13, line 3: "the beam" should be changed to --the at least one beam--.

Appropriate correction is required.

Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 25 USPQ 74, 453 O.G. 213, (Comm'r Pat. 1935).

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SEAN D. ANDRISH whose telephone number is (571)270-3098. The examiner can normally be reached on Mon - Fri, 7:30am - 5:00pm, Alternate Fri off, EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Bagnell can be reached on (571) 272-6999. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/David J. Bagnell/
Supervisory Patent Examiner, Art Unit 3672

SDA
1/25/2010